



**RESPONSE UNDER 37 C.F.R. § 1.116**  
**EXPEDITED PROCEDURE - EXAMINING GROUP 1650**  
**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : David E. Townsend  
Application No. : 09/940,682  
Filed : August 27, 2001  
For : COMPOSITIONS AND METHODS FOR DETECTING TARGET  
MICROORGANISMS IN A SAMPLE

Examiner : Ruth A. Davis  
Art Unit : 1651  
Docket No. : 150026.464  
Date : April 7, 2004

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE UNDER 37 C.F.R. § 1.116**

Commissioner for Patents:

In response to the Office Action dated January 7, 2004, please amend the application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.



4-8-04

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**TRANSMITTAL  
FORM**(To be used for all correspondence  
after initial filing)

Application Number	09/940,682
Filing Date	August 27, 2001
First Named Inventor	David E. Townsend
Art Unit	1651
Examiner Name	Ruth A. Davis
Attorney Docket No.	150026.464

**ENCLOSURES (check all that apply)**

- |   |  |   |
|---|--|---|
| <input type="checkbox"/> Fee Transmittal Form                                   | <input type="checkbox"/> Drawing(s)  | <input type="checkbox"/> CD(s), Number of CD(s) _____   |
| <input type="checkbox"/> Fee Attached   | <input type="checkbox"/> Request for Corrected Filing Receipt                            | <input type="checkbox"/> After Allowance Communication to Group                                     |
| <input checked="" type="checkbox"/> Amendment/Response                          | <input type="checkbox"/> Licensing-related Papers  | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences                 |
| <input checked="" type="checkbox"/> After Final                                 | <input type="checkbox"/> Petition  | <input type="checkbox"/> Appeal Communication to Group ( <i>Appeal Notice, Brief, Reply Brief</i> ) |
| <input type="checkbox"/> Affidavits/declaration(s)                              | <input type="checkbox"/> Petition to Convert to a Provisional Application                | <input type="checkbox"/> Appeal Communication to Group ( <i>Appeal Notice, Brief, Reply Brief</i> ) |
| <input type="checkbox"/> Extension of Time Request                              | <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address | <input type="checkbox"/> Proprietary Information  |
| <input type="checkbox"/> Express Abandonment Request                            | <input type="checkbox"/> Declaration   | <input type="checkbox"/> Status Letter  |
| <input type="checkbox"/> Information Disclosure Statement; Form PTO-1449        | <input type="checkbox"/> Statement under 37 CFR 3.73(b)                                  | <input checked="" type="checkbox"/> Return Receipt Postcard   |
| <input type="checkbox"/> Cited References                                       | <input type="checkbox"/> Terminal Disclaimer   | <input type="checkbox"/> Additional Enclosure(s) (please identify below):                           |
| <input type="checkbox"/> Certified Copy of Priority Document(s)                 | <input type="checkbox"/> Request for Refund  | _____   |
| <input type="checkbox"/> Response to Missing Parts under 37 C.F.R. 1.52 or 1.53 |  | _____   |
| <input type="checkbox"/> Response to Missing Parts/Incomplete Application       |  | _____   |

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Individual Name	William T. Christiansen, Ph.D.	Customer Number <b>00500</b>
Signature		
Date	April 7, 2004	

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	SENT VIA EXPRESS MAIL	
Signature		Date:

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  
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